

# Map & Photo Legend



NE-03 West Tatitlek Narrows viewed from the southeast.



NE-03 West Tatitlek Narrows viewed from the northwest.

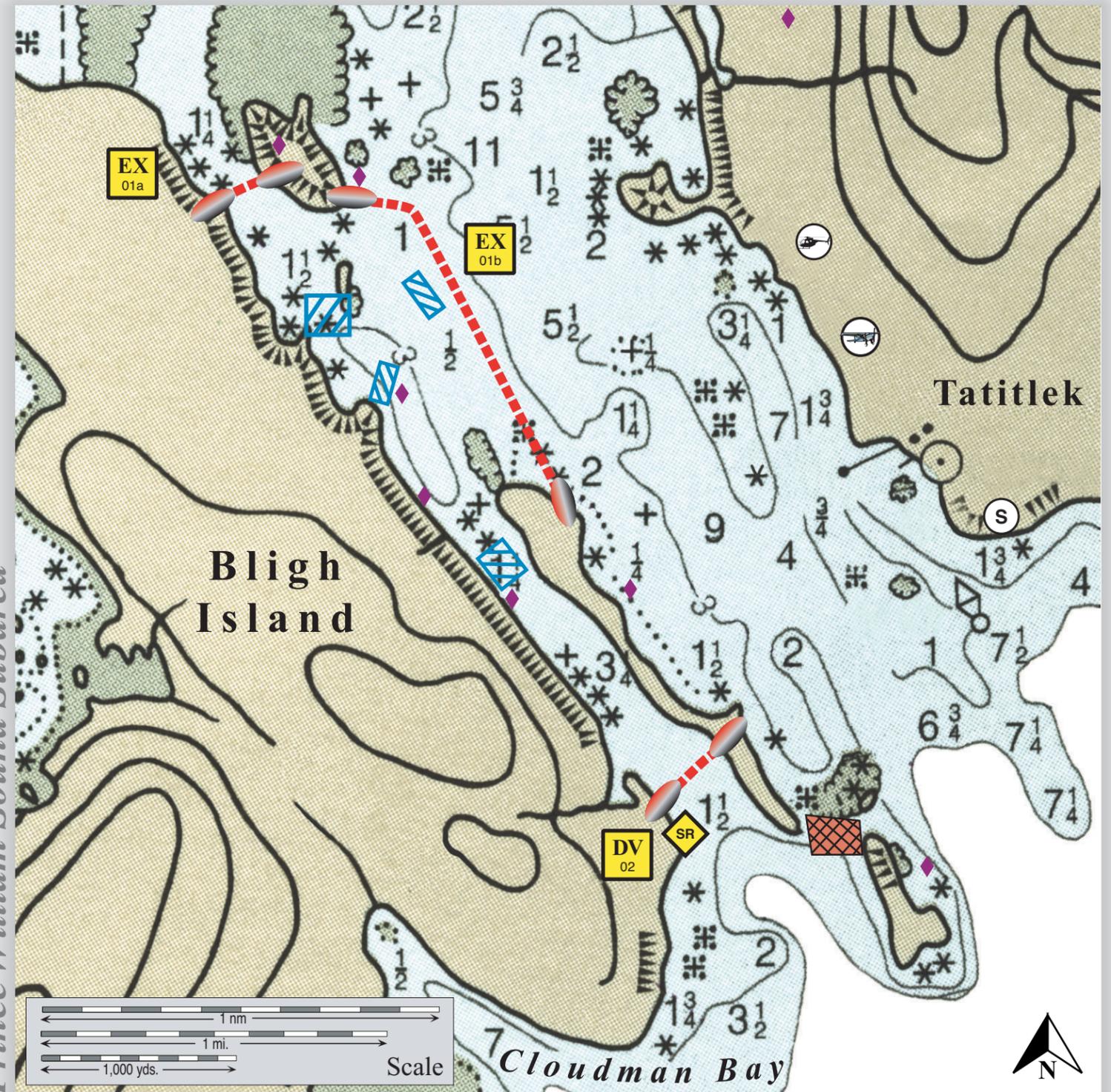
- Exclusion Booming
- Diversion Booming
- Protected-water Boom
- Tidal-seal Boom
- Shoreside Recovery
- Possible Staging Area
- Helicopter Landing Site
- Airstrip
- Aquaculture Pens
- Eagle Nest
- Reef – Navigational Hazard

**NOTES:**  
 Check with Tatitlek IRA Council to determine current location of facilities and the possibility/timing of movement.  
 Check locally for current speeds during deployment times.  
 Tidal rips may be used as collection sites.

## Geographic Response Strategies for Prince William Sound Subarea

# West Tatitlek Narrows, PWS-NE03

Center of map at 60° 52.2' N Lat., 146° 43.43' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
PWS NE03-01	<b>West Tatitlek Narrows</b> (N.E. Bligh Island): a. Lat. 60° 52.48 N Lon. 146° 44.25 W  b. Lat. 60° 52.20 N Lon. 146° 43.43 W	<b>Exclusion</b> Exclude oil from entering West Tatitlek Narrows.	Transport equipment by vessel (class 2/3/4).  Deploy anchors and boom with vessels (class 3/4/6).  Place tidal-seal boom and protected-water boom across the openings to the Tatitlek Narrows.  Tend throughout the tide.  <u>Boom lengths</u> a. 500 ft. b. 6000 ft.	<b>Deployment Equipment</b> 6500 ft. protected-water boom 4 sections ≥150 ft. tidal-seal boom 30 ea. anchor systems (~40 lbs.) 4 ea. anchor stakes <b>Vessels</b> 2 ea. class 2 1 ea. class 3/4 4 ea. class 6 <b>Personnel/Shift</b> 19 ea. vessel crew <b>Tending Vessels</b> 1 ea. class 3/4 1 ea. class 6 <b>Personnel/Shift</b> 5 ea. vessel crew	Village of Tatitlek could be utilized as staging area.  Marine-based staging could be provided by vessel(s) or barge(s).	Marine  Chart 16708-2  Contact the Tatitlek Tribal Council for local knowledge and seasonal constraints.	Human use-mariculture site, subsistence use of intertidal resources and fish  Habitat-marsh, eelgrass  Birds-eagle nest site on small islet south of Whale Island, seabirds (Apr-Oct)  Terrestrial mammals-deer  Fish-intertidal spawning, salmon (May-Sept.), herring (April-May)  Marine mammals-sea otters	Vessel masters should have local knowledge.  Due to land ownership and cultural sensitivity, Tatitlek residents should be offered opportunity to protect this site.  Currents may range to 2-4 knots depending on weather. Shoreline eddies are known to frequently exist.  If time allows, consider moving oysters to Cloudman Bay and deploying its GRS.  4 ft. per hour change during extreme tide cycle may occur. Typically, 2-3 ft. per hour.  Deployed: SERVS June 2001
PWS NE03-02	<b>West Tatitlek Narrows</b> Lat. 60° 51.00 N Lon. 146° 42.08 W	<b>Divert and Collect</b> Divert oil to shoreside collection points determined by spill source and course.	Transport equipment by vessel (class 3/4).  Deploy anchors and boom with fishing vessels and skiffs (class 3/4/6).  Place protected-water boom at the proper angle to divert oil to collection site.  Set up collection unit and tend throughout the tide.	<b>Deployment Equipment</b> 1300 ft. protected-water boom 2 sections ≥150 ft. tidal-seal boom 6 ea. anchor systems (~40 lbs.) 4 ea. anchor stakes 1 ea. shoreside collection unit <b>Vessels</b> Same as PWS-NE03-01 <b>Personnel/Shift</b> Same as PWS-NE03-01 <b>Tending Vessels/Personnel/Shift</b> Same as PWS-NE03-01	Marine	Marine  Chart 16708-1	Same as PWS-NE03-01	Take appropriate measures as outlined in Part 2 of this document to protect the beach at the collection site.  FOSC Historic Properties Specialist should MONITOR on-site operations.  Tested: Not yet